

Suggested names for Project X by particle/accelerator physicists + public (NY Times readers)

	Project X Name	Standing for / Note
1	AEGIS	American Eight GeV Injection Source
2	AMPS	A Megawatt Proton Source
3	DIRAC	Development of an Injector to Renew the Accelerator Complex
4	DUSLA	Dual Use Superconducting Linear Accelerator
5	ENRICO	
6	EPIC	Electron-Proton Intense beam linac
7	EPL	ep Linac
8	EPL&IB	ep Linac & Intense Beams
9	epLC	e + p for ILC
10	EPSL	ep Superconducting Linac
11	EPSLA	ep superconducting Linear Accelerator
12	EVA	Electron-proton Variable Accelerator
13	FEPL	Fermi ep Linac
14	FEPL&IB	Fermilab ep Linac & Intense Beams
15	FERMI	Front End for the Recycler & Main Injector
16	FHILAC	Fermilab High Intensity LinAC
17	HIEPSL	High Intensity ep Superconducting Linac
18	HILAC	High Intensity LinAC
19	HILRI	High Intensity Linac Research Installation
20	HIP or HIPP	High Intensity Proton beam Project
21	HIPS	High Intensity Proton Source
22	HISEPL	High Intensity Superconducting ep Linac
23	HISL	High Intensity Superconducting Linac
24	HISTAC	High Intensity Superconducting Technology Accelerator
25	HISTAR	High Intensity Superconducting Technology Accelerator Research
26	IBEPL	Intense Beam ep Linac
27	IBEX	Intense Beam Electron-Proton X-celerator
28	IBIS	Intense Beam InStallation (Thoth Egyptian god of knowledge)
29	IRIS	messenger to the gods, not an acronym
30	Linac+Recycler@8GeV or Project X:LR8	pronounced to sound like "project accelerate"
31	LIBERTY	Linear Intense Beam research faciLTY
32	LIBRA	Linear Intense Beam Research Accelerator
33	LINCOLN	Linac for Intense Neutrino-beams and Cracking Of Lepton Number-conservation (inspired by Thomas Jefferson National Lab)
34	LIPS	Linear Intense Proton Source
35	Megascapc	Megawatt Superconducting Acceleration of Protons and Electrons (magic lantern, used for throwing a magnified image of an opaque object on a screen)
36	Megascopc	Megawatt Superconducting acceleration Of Protons and Electrons
37	MUSCL	Multiple Use Superconducting Linac
38	NPI	National Proton Injector (Center would work also)
39	PICO	Proton Injection Complex Overhaul
40	PIONEER	Proton Injector Optimized for Neutrino Experiments & Electroweak Research
41	POSEIDON	Proton Observatory for the Strange and Exotic and the Intense Delivery Of Neutrinos (Greek God: ruler of the seas)
42	SAPHIRE	Superconducting Accelerator Project for High Intensity Research Experiments
43	SCENE	Superconducting Engine for New Experiments

44	SEPLA	Superconducting ep Linear Accelerator
45	SHIPS	Super(conducting) High Intensity Proton Source
46	SNuFL	Superconducting Neutrino and Flavor Linac
47	SOPHIA	The Geek god of wisdom, Source of Protons for High Intensity Applications
48	SOPHIE	Source of Protons for High Intensity Experiments
49	V.I.P.	Very Intense Proton beam) project
50	VISTA	Very Intense Superconducting Test Accelerator
51	XNEU	pronounced either as S-new or X-new
52	Supro	
53	SuperCav	superconducting radio frequency cavities
54	Thors Hammer	
55	MANIC	Muon and neutrino investigation Collider
56	I.S.A.P	Inner Space Accelerator Project
57	Ferminator	
58	SUP-R-FREQ	superconducting radio frequency Pronounced: Super Freak
59	“T-2” = Tevatron 2	
60	Heisenberg	
61	Symplegades	an obstacle - two giant cliffs crashing together - which Jason and the Argonauts sailed through on their successful journey to recover the Golden Fleece. The Golden Fleece itself is often referred as a symbol of knowledge, wealth, or technology.
62	SRFLAC or “Surflac”	Superconducting RF Linear Accelerator
63	Brytane	my next door neighbor
64	John Landolfe Jr.	
65	Jesus	
66	Berserk	Benevolent Ecstatic Reactions Serve Everyone's Rightful Knowledge
67	Megatron	
68	Super Smasher	
69	Stimulon	
70	The American EAGLE	Electron-proton Accelerator Gradient Linear (linac) Experiment
71	HULK HULK Smash	Humanity's Ultimate Library of Knowledge Human Universal Library of Knowledge
72	S.R.F.C. Protocelerator	Superconducting Radio Frequency Cavity Proton Accelerator
73	ADAMXII	
74	GMS	Giant Mega Smashatron
75	XENU	
76	HAMR	Hi-intensity Accelerator for Muon/neutrino Research
77	SuRF Injector	Superconducting RF Injector
78	PHISIC	Proton High Intensity Source Injector Center
79	TARP	Tevatron Aids Research Physics (call a spade a spade)
80	CDO	Colossal Detection Oversight (will this really do anything?)
81	CMO	Considerable Matter Outthere (ok - reference to dark matter is a bit farfetched)
82	MFID	Melissa Franklin interception device
83	LASR-FCP	pronounced "Laser FCP" (Linear Accelerator for Superconducting Radio Frequency Cavities in Protons)
84	FAST	Fermilab Accelerator Superceding Tevatron
85	PCYNAM	pronounced "P-Sine-um" (Proton Collider Yielding Neutrinos and Muons)
86	Pro-PAC	pronounced "Pro-pack" (Proton Particle Accelerating Collider)
87	Project David	in honor of the most underrated cartoon character of all time - David the

		Gnome
88	SURFACE or SURFACE-PULL Accelerator	Superconducting Radio Frequency CavityEs PULsed Linear accelerator
89	PROTEX	PRO stands for Protons which will be the "fuel" and "TEX" which suggests the "Technical" discoveries this atom smasher will give to the world.
90	DPMP	Dumb people mugging protons?
91	The Big Bopper	superconducting radio frequency cavities The Big Bopper used the newly emerging local radio networks to create 'hits' and to communicate to a large audience. This is preciously what your new machine will do: create discoveries using radio frequency technologies (creating 'hits' of matter) and thus communicate your findings to researchers and laymen. Nothing could be more American!
92	Panic	Grecian god Pan, considered to be the god of sound for playing the panpipes
93	Panpipes	
94	Syrinx	nymph-turned-reed that was made into the panpipes
95	HIPPO	(H)igh (I)ntensity (P)aperwork (P)roduction (O)riginator
96	DRACULA	Direct Ray Atomic Collider Ultra Linear Accelerator
97	MOAPC	Mother of all Particle Colliders
98	SURF-LINE Accelerator	SUPERconducting Radio Frequency LINEar Accelerator
99	GINGRICH	Galactically Ignorant No Good Republican In Charge of the House
100	Super Rad	SUPERconducting RADio Frequency
101	Zeitgeist	
102	G.U.N.D.A.M.	Giant Universal Neutrino Discovery Acceleration Machine
103	The Science Appliance	
104	Physics Pyx	
105	MIRAI	Muon Importance and Research Acceleration Instrument Note: Mirai in Japanese means Future
106	SuRF X Collider	
107	Crushinator	
108	Smashy	
109	Newton's Cradle	
110	PROSAC	proton super accelerator
111	Large Hadron Collider	Linear Accelarator Generating Enormously High-energy Annihilations; Designed to Reveal Only Neutrinos; COLLECTing Ingenious Data for Eveyone's Research
112	Prometheus	
113	SmashBox	
114	Orobos	the concept would apply itself well as with each rotation we draw further into the future.
115		
116	CHIA	Cold Hydrogen Ion Accelerator The mascot could be a bust of Fermi with (tastefully sparse) Chia hair.
117	SOPHIA	
118	ESUS	Celtic God ESUS .The Celtic god ESUS is linked to Mercury and Mars. E (Experimental) S(Super) U (Ultra) S (Speeder)...ESUS!
119	Protorater	
120	Super Rad FC	Superconducting radio frequency cavities
121	Proteas, Protius, Protios	Greek God

122	Protonerator	
123	HAMR	Hi-intensity Accelerator for Muon/neutrino Research
124	SuRF Injector	Superconducting RF Injector
125	PHISIC	Proton High Intensity Source Injector Center or Proton High Intensity Superconducting Injector Collaboration
126	PHYSIC	Proton HYperluminous Superconducting Injector Column (Course, Channel, Commune, etc...)
127	GERBIL	Greater Energy Research Booster Injection Line
128	XENOS	eXperimental Energetic (or Electron-) Neutrino Oscillation Source
129	Colbertron	
130	Pevatron	As Tevatron reminds us "TeV", "PeV" (petaelectron volt) would be the next scale of energy, and the next scale of giant accelerators.
131	SuSy Shaper	
132	iCOLLIDE	
133	Proton SuRF Accelerator	Proton SuRF Accelerator
134	FLEPA	Fermilab Linear Electron-Proton Accelerator
135	BRAHMA	Hindu God of Creation
136	Thor	The norse god of thunder wielding his hammer to smash atoms and revealing their hidden secrets
137	Pro-cav-a-tron	
138	PROSPECT	PROton Stimulus Package to Enhance Chicago's Tevatron
139	BEAMSLING Beam-Sling	
140	Tevatron II	
141	IF-X	1. Intensity Frontier eXperiment (IFX) 2. It is pronounced as "Effects", indicating the machine will enable us to investigate various unknown "Effects" in nature. 3. "IF" represents many possibilities and assumptions we want to study. 4. "X" represents that it is inherited from "Project-X"
142	Akashic Key	in reference to a library of knowledge of all of humanity and the history of the cosmos representing the eternal quest for knowledge and the eventual knowledge hopefully gained by Project X.
143	Illuminator	
144	NSPS	National Superconducting Proton Source
145	NHIPS	National High Intensity Proton Source
146	Dr. Leon Lederman	Such a monumental talent as he deserves such an honour. And having met and talked with him during the Saturday Morning Physics lectures back in the late '70s, I also remember his great sense of humour. What could be better than the Leon Launcher, or the Ledeman Linear? He'd LOVE that kind of off-beat humour.
147	4M	Mostly Magical Muon Maker
148	Proton SuRF Accelerator	Proton Superconducting Radio Freq. Accelerator
149	ProtonIC SuRF-Celerator	Proton Injector Center Superconducting Radio Freq. Accelerator
150	Super Cavi Fermi-listic EP A-Lin Doc Sys	Superconducting Cavity Fermilistic Electron Proton Accelerator Linear Documentation System
151	Neutrinotron	
152	Muonitron	
153	IBF	Intense Beam Factory
154	HIBM	High-Intensity Beam Machine
155	F-cubed	Fermilab Flexible-Beam Factory
156	Fab-F	Fermilab Adaptable Beam Machine
157	SURFER (Accelerator)	SUPERconducting Radio Frequency Experimental Research (Accelerator)
158	Dagny	In Ayn Rand's "Atlas Shrugged" the main character states that if the sun ever burned out. Man would find a way to build a new one. This statment is

		<p>not made with fear or desperation, it was stated with pride and wonder at the power of the minds of great men and women - scientists.</p> <p>I see the great mass of understanding and awe built by such work as accelerating protons as involving the same grace, the same effort of will and mind that that character had in mind for the construction of a new sun.</p> <p>That character was named Dagny. And that i my suggestion for the name: Dagny, a women who looked at the limitless scope of man's ability and promise and was proud.</p>
159	ProtoKick	
160	X-File	X-Fermilab Intense Linear Experiment
161	Colbertatron	Named after Steven Colbert, it should get a lot of publicity on his show.
162	Fermatron	
163	Fermilator	Pretty catchy
164	SuperRad ProtoBeam	in an attempt to appeal to youth (our future) by speaking their language and making science as hip and approachable as possible. Our collective future depends on it!!!
165	PHOENIX	Proton High-Out Energy Neutrino Injector X- (periment)
166	Greased Lightning	This name inherently carries amazing sight and sound potential - it will give your graphics department lots of material from which to create lively educational materials and to produce a Broadway style opening ceremony for Fermilab's new machine.
167	STEPHEN	Superconducting Technology Ep Project with High Energy Neutrinos
168	Star Burster	
169	PANDA	Proton Accelerator where New Discoveries are Anticipated
170	ProXY	Proton Acc(X)elerator Yard
171	Scotty	"Beam me up, Scotty!" from Star Trek
172	SMURF	Superconducting Machine Using Radio Frequencies
173	Lemniscate	named after the Lemniscate of Bernoulli, something shaped like a figure 8, similar to the Tevatron of today.
174	S.R.F.C.A.	Superconducting radio frequency cavity proton accelerator
175	SURAFRCAPROACC	SURperconducting RADio FREquency CAVity PROton ACCelerator
176	S.C.P.A.	superconducting cavity proton accelerator
177	Super acceleration thingie	
178	The Wilson Accelerator	
179	REVATRON	follow in kind to TEVATRON, and sound catchy like revving a car engine, or from a transformer popular movie, popular is important for science labs to keep public support, and R also stands for Radio, part of your new radio cavity accelerator
180	Protomotor	
181	APEX	Accelerator Project for EXtreme beams
182	XBEAM Project	Extreme Beams Project
183	Beam Boom(er)	
184	Megatron	
185	Supertron	
186	Intensitron	
187	Magamasher	
188	Particulator	
189	Magacrush	
190	Bam Bam	
191	Sparky	
192	Cavitron	

193	Proton SuRFER	Proton Superconducting Radio Frequency Electron Research
194	Tatanka	a bison in American Indian
195	Tinta	prairie (or plains) in American Indian
196	Chicago2016	
197	FERMILAB	Fermilab's Effort to Research a More Intense Linear Accelerating Beam
198	FIT	Fermilab ILC Test
199	FLIPS	Fermilab Linac Intense Proton Source or Fermilab ILC Intense Porton Source
200	SHIP	Source for High-Intensity Protons (maybe better than HIPS)
201	UPLIFT	Useful (or Ultimate or Ultrabright or...) Proton Linac and ILC Fermilab Test
202	UPSILON	Ultimate (or whatever) Proton Source and ILC Linac Or Nirvana
203	PACMAN	Proton Accelerator for the Creation of Muons And Neutrinos
204	Super Supplier	
205	SLA ("Sleigh")	Superconducting Linear Accelerator
206	SLAP	Superconducting Linear Accelerator Project
207	FSLA or FeSLA	Fermilab Superconducting Linear Accelerator
208	PHEMALE	Project of High Energy: Mega Accelerator of Linear Electrons/protons
209	FAPRET	Femi Acceleration of Protons Replacing Energy of Tevatron
210	DAVE	Directed Atomic Velocity Emulsifier
211	LSD	Large Super Collider
212	Buffalo Bill	
213	SURFER	SUPERconducting Radio Frequency Experimental Research
214	APPLe	American Pulsed Proton Linear accelerator
215	42	(The Hitchhiker's Guide to the Galaxy) "42" could be a tribute to the efforts of all science persons.
216	Proteus	Proton ergo muons [proton therefore muons] From Wikiedia - I like the connotation of primordial, and at the end of: versatility and adaptability as well ...
217	Mega-Pro	Multi-MEGAwatt PROton Accelerator
218	proXy	
219	HIPHOP	High Intensity PHysics On the Prairie
220	TeV++	
221	GLOBAL	Great Lakes Outward-directed Beam Accelerating Linac
222	ATOM	Atom Transformer Over Matter
223	Prometheus	Greek god, who did not respect the gods and who stole them the fire. In my eyes the <u>particle accelerator</u> can show that god did not create the world so it might be the same <u>sacrilege</u> as Prometheus committed
224	CYBERGLIDE	
225	PROT-RACER	
226	FcP	futurum celeris particulis Latin meaning "the future of the fast particles".
227	Big P.A.U.L	Proton accelerator for unlimited learning ".